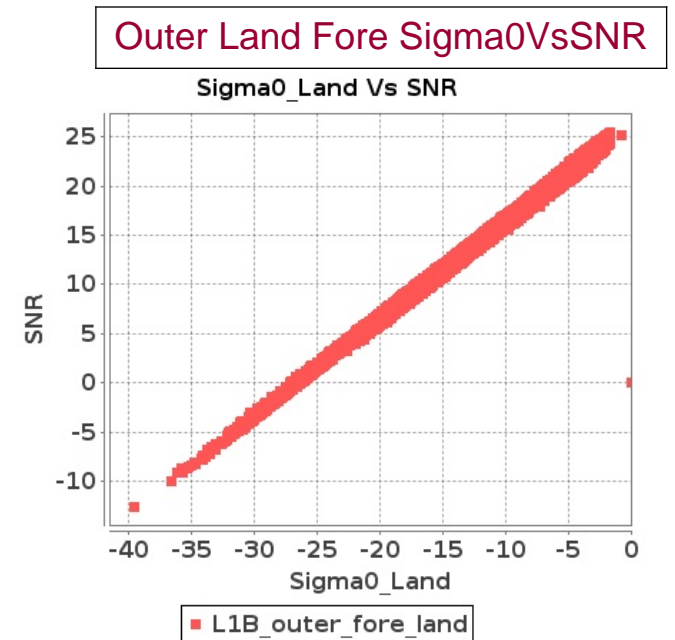
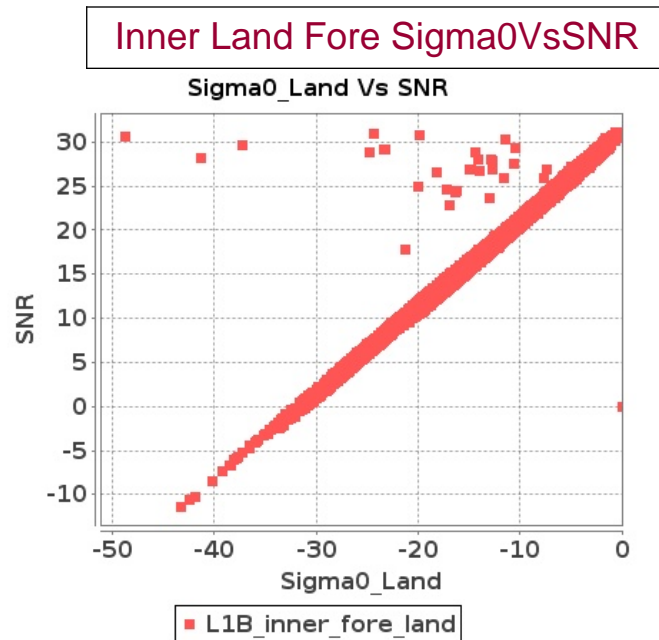
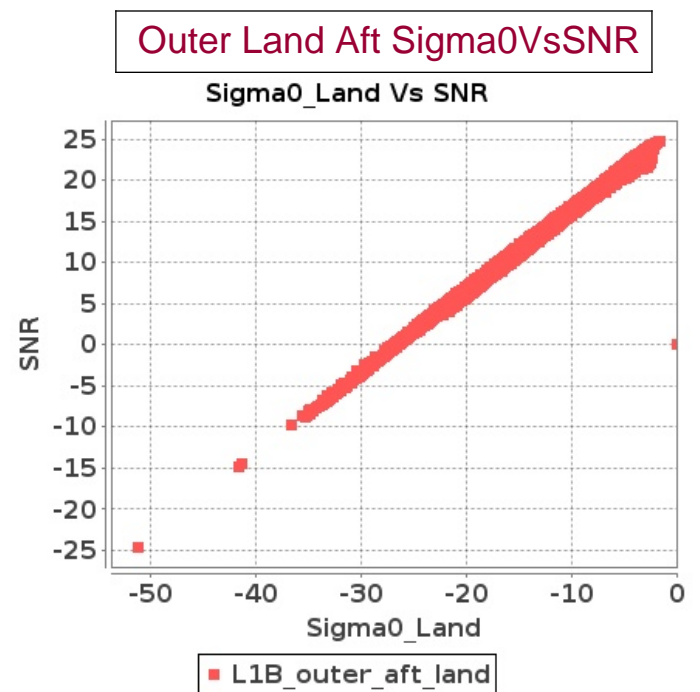
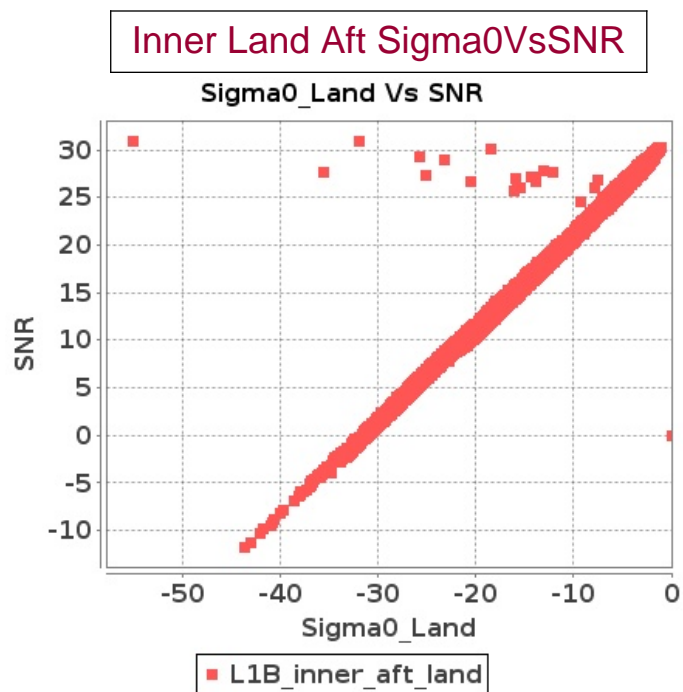
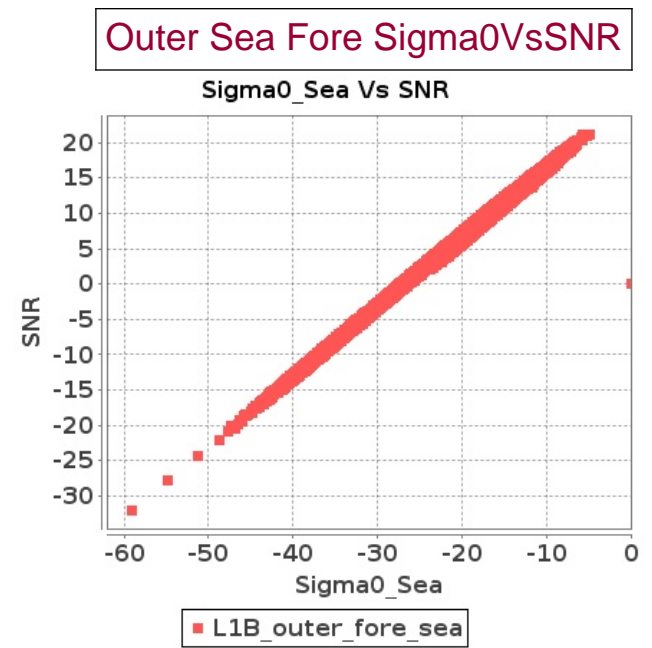
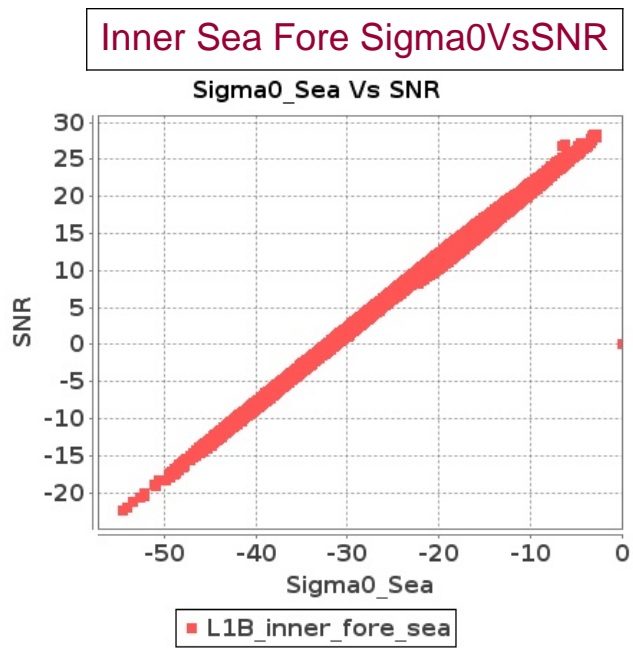
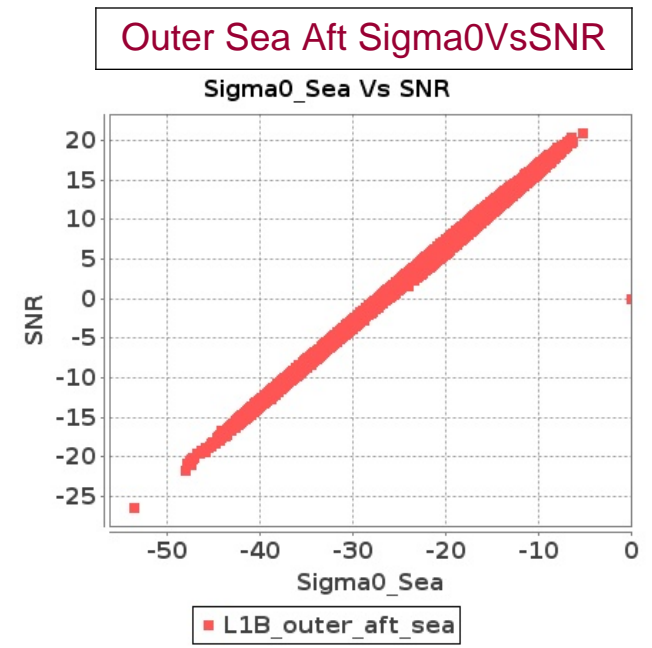
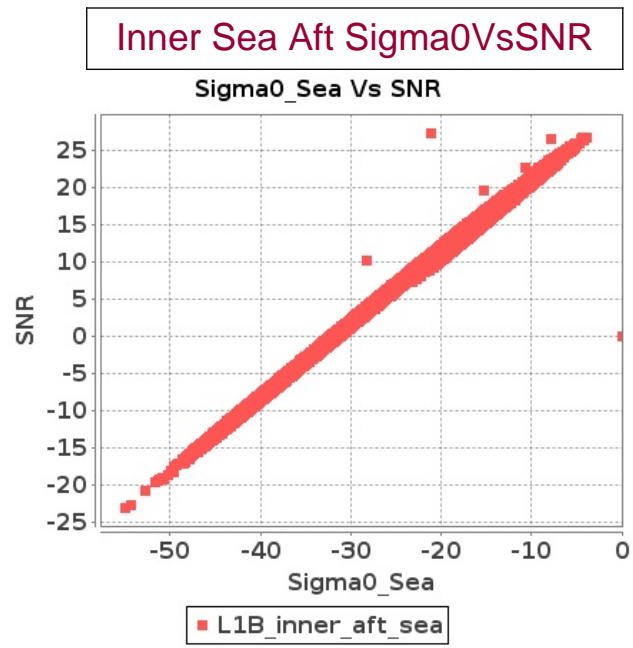
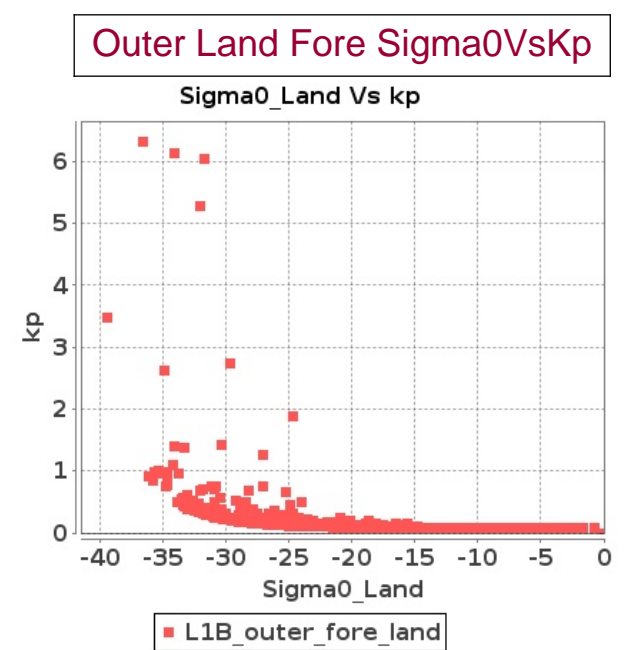
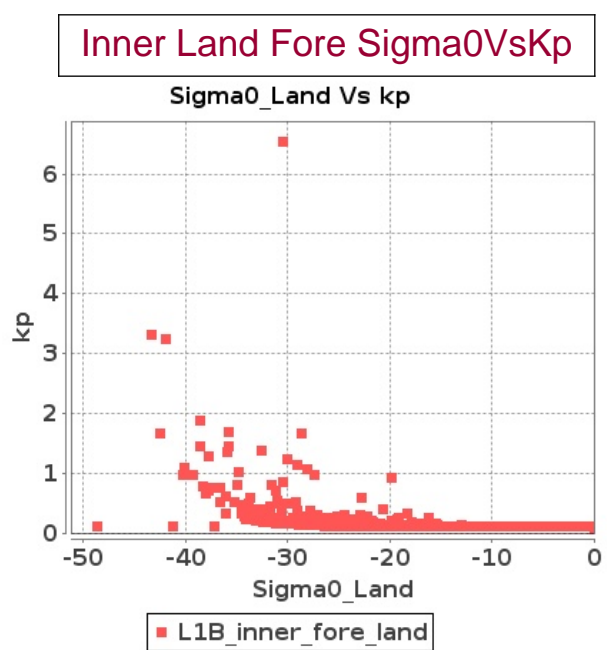
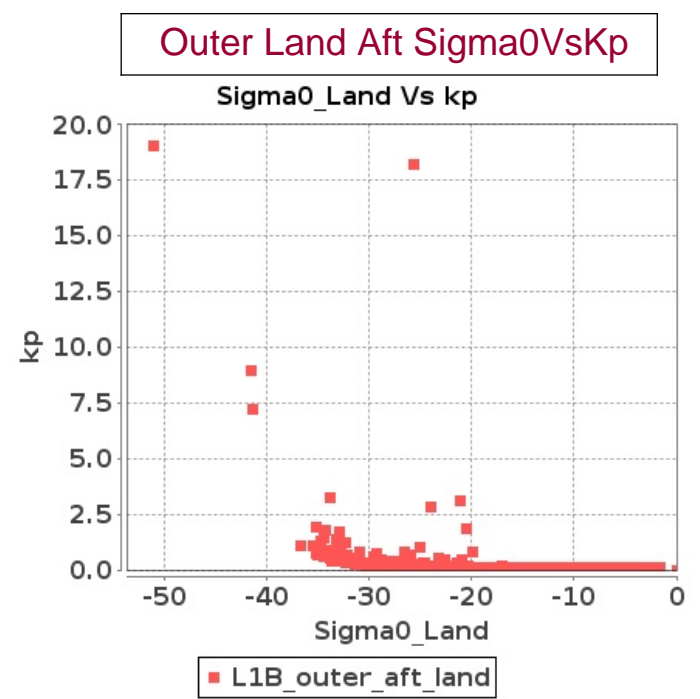
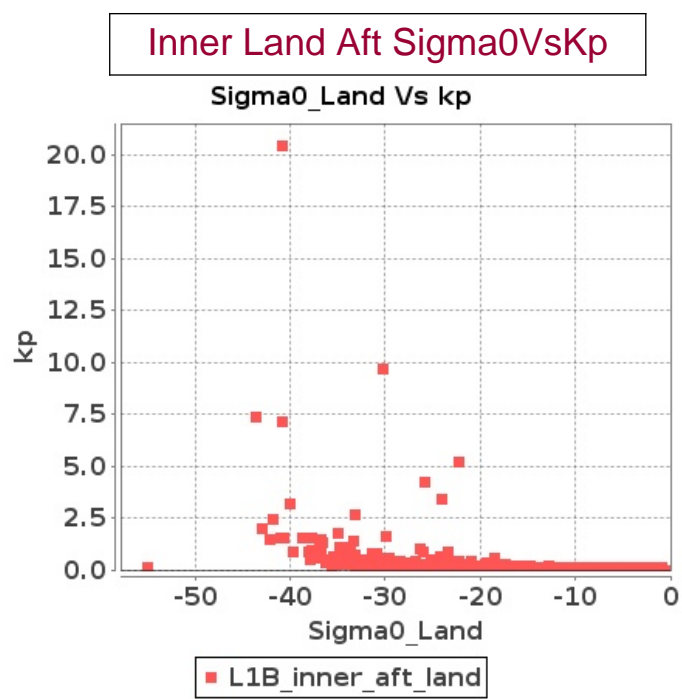
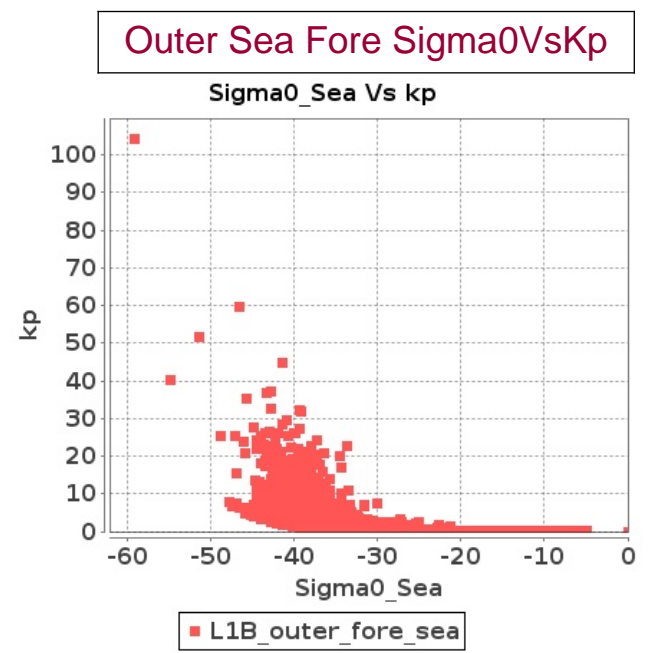
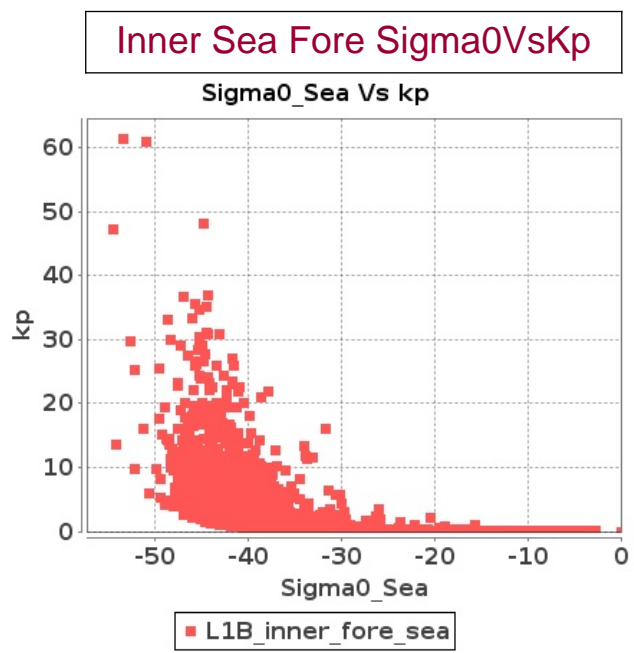
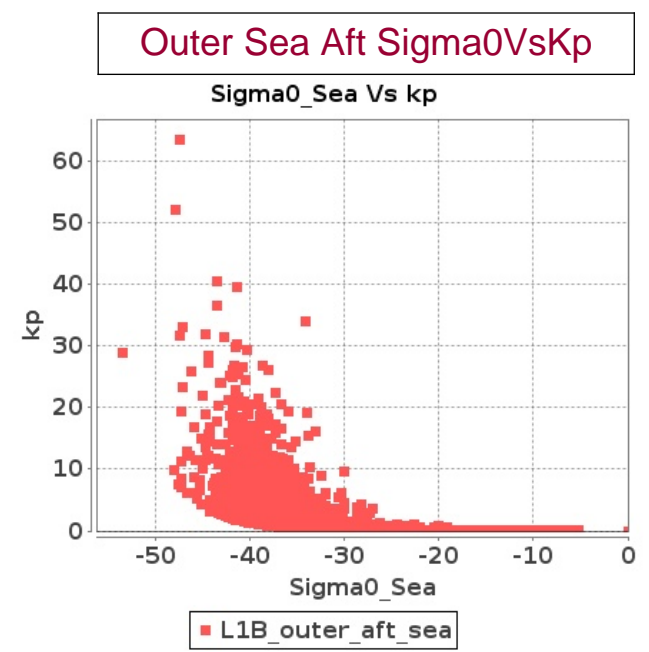
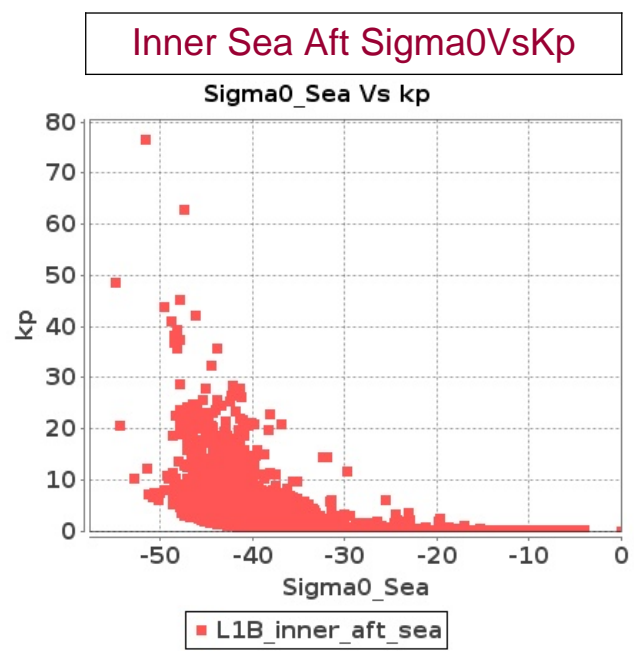


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-NOV-2016 To 12-NOV-2016





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-NOV-2016 To 12-NOV-2016

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	665	666	SN	1	48.959	49.386	0.0	0.003	1.291	0.384	1037.504	1097.008	3.938	-91.374	-90.11	0.0
2	666	667	SN	1	48.95	49.385	0.0	0.003	1.291	0.392	1037.088	1096.856	3.576	-91.19	-90.094	0.0
3	666	667	NS	1	48.943	49.385	0.0	0.003	1.291	0.385	1033.904	1096.752	2.12	-91.31	-90.059	0.0
4	667	668	NS	1	48.94	49.386	0.0	0.003	1.291	0.363	1034.072	1096.904	2.38	-91.318	-90.06	0.0
5	667	668	SN	1	48.951	49.405	0.0	0.003	1.291	0.37	1037.472	1096.992	3.661	-91.425	-90.092	0.0
6	668	669	SN	1	48.946	49.392	0.0	0.003	1.291	0.363	1036.664	1097.08	3.759	-91.952	-90.09	0.0
7	668	669	NS	1	48.933	49.386	0.0	0.003	1.291	0.361	1034.2	1096.992	2.722	-91.213	-90.062	0.0
8	669	670	SN	1	48.944	49.386	0.0	0.003	1.291	0.365	1036.496	1097.064	3.549	-91.416	-90.089	0.0
9	669	670	NS	2	48.938	49.386	0.0	0.003	1.291	0.376	1034.352	1096.952	2.636	-91.454	-90.063	0.0
10	670	671	SN	1	48.951	49.386	0.0	0.003	1.291	0.365	1036.744	1096.968	3.376	-91.412	-90.103	0.0
11	670	671	NS	1	48.934	49.385	0.0	0.003	1.291	0.374	1034.272	1096.856	2.411	-91.24	-90.064	0.0
12	671	672	SN	2	48.962	49.391	0.0	0.003	1.291	0.37	1036.784	1096.832	3.099	-91.887	-90.103	0.0
13	671	672	NS	1	48.941	49.385	0.0	0.003	1.291	0.375	1034.456	1096.744	2.204	-91.255	-90.064	0.0
14	672	673	SN	1	48.959	49.385	0.0	0.003	1.291	0.377	1037.152	1096.824	3.162	-91.413	-90.103	0.0
15	672	673	NS	1	48.948	49.385	0.0	0.003	1.291	0.37	1034.376	1096.728	2.151	-91.309	-90.078	0.0
16	673	674	NS	2	48.9	49.385	0.0	0.003	263.942	0.376	1034.224	1096.856	2.465	-91.393	-90.076	0.0
17	673	674	SN	1	48.971	49.386	0.0	0.003	270.571	0.38	1037.28	1096.976	3.588	-91.511	-90.106	0.0
18	674	675	NS	1	48.946	49.391	0.0	0.003	274.018	0.382	1034.32	1096.904	2.59	-91.469	-90.077	0.0
19	674	675	SN	1	48.952	49.39	0.0	0.003	1.291	0.364	1037.312	1097.008	3.5	-91.404	-90.105	0.0
20	675	676	SN	1	48.947	49.385	0.0	0.003	1.291	0.367	1036.648	1096.896	3.244	-91.871	-90.105	0.0
21	675	676	SN	2	48.947	49.385	0.0	0.003	1.291	0.367	1036.648	1096.896	3.244	-91.871	-90.105	0.0
22	675	676	NS	1	48.929	49.385	0.0	0.003	1.291	0.379	1033.872	1096.816	2.368	-91.295	-90.079	0.0
23	676	677	SN	1	48.951	49.385	0.0	0.003	1.291	0.377	1036.584	1096.896	3.416	-91.458	-90.103	0.0
24	676	677	NS	2	48.93	49.385	0.0	0.003	342.404	0.378	1033.888	1096.864	2.424	-91.385	-90.079	0.0
25	676	677	SN	3	48.951	49.385	0.0	0.003	1.291	0.377	1036.584	1096.896	3.416	-91.458	-90.103	0.0
26	676	677	NS	4	48.93	49.385	0.0	0.003	342.404	0.378	1033.888	1096.864	2.424	-91.385	-90.079	0.0
27	677	678	NS	1	48.936	49.387	0.0	0.003	1.291	0.371	1034.208	1096.616	1.165	-91.538	-90.078	0.0
28	677	678	SN	1	48.955	49.386	0.0	0.003	1.291	0.377	1036.968	1096.968	3.556	-91.41	-90.103	0.0
29	677	678	NS	1	48.936	49.387	0.0	0.003	1.291	0.371	1034.208	1096.904	2.499	-91.538	-90.078	0.0
30	678	679	NS	1	48.939	49.393	0.0	0.003	1.291	0.369	1033.616	1096.92	2.604	-91.432	-90.076	0.0
31	678	679	SN	1	48.958	49.386	0.0	0.003	1.291	0.37	1036.872	1096.984	3.558	-91.324	-90.102	0.0
32	678	679	SN	2	48.958	49.386	0.0	0.003	1.291	0.37	1036.872	1096.984	3.558	-91.324	-90.102	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	679	680	SN	1	48.965	49.387	0.0	0.003	1.291	0.377	1036.912	1097.088	3.947	-91.111	-90.102	0.0
34	679	680	NS	1	48.931	49.391	0.0	0.003	1.291	0.372	1033.712	1093.544	0.0	-91.564	-90.076	0.0
35	679	680	NS	1	48.931	49.391	0.0	0.003	1.291	0.37	1033.712	1097.024	2.84	-91.564	-90.076	0.0
36	680	681	SN	1	48.946	49.387	0.0	0.003	1.291	0.388	1036.288	1097.072	3.999	-91.166	-90.116	0.0
37	680	681	NS	1	48.929	49.372	0.0	0.003	1.291	0.384	1033.584	1092.96	0.0	-91.296	-90.076	0.0
38	681	682	SN	1	48.944	49.386	0.0	0.003	1.291	0.381	1036.664	1096.976	3.63	-91.446	-90.091	0.0
39	681	682	SN	2	48.944	49.386	0.0	0.003	1.291	0.381	1036.664	1096.976	3.63	-91.446	-90.091	0.0
40	681	682	NS	1	48.939	49.386	0.0	0.003	1.291	0.365	1034.456	1096.912	2.573	-91.196	-90.065	0.0
41	681	682	NS	2	48.939	49.386	0.0	0.003	1.291	0.365	1034.456	1096.912	2.573	-91.196	-90.065	0.0
42	682	683	NS	1	48.932	49.387	0.0	0.003	1.291	0.364	1034.528	1097.136	3.099	-91.633	-90.068	0.0
43	682	683	NS	1	48.932	49.358	0.0	0.003	1.291	0.363	1034.528	1089.96	0.0	-91.633	-90.068	0.0
44	682	683	SN	1	48.946	49.394	0.0	0.003	1.291	0.365	1036.152	1097.184	3.847	-91.342	-90.087	0.0
45	683	684	NS	1	48.93	49.387	0.0	0.003	1.291	0.367	1034.04	1097.104	3.142	-91.316	-90.069	0.0
46	683	684	SN	1	48.943	49.401	0.0	0.003	1.291	0.365	1035.816	1097.152	3.771	-91.184	-90.083	0.0
47	684	685	SN	1	48.947	49.386	0.0	0.003	1.291	0.364	1035.832	1097.008	3.442	-91.382	-90.094	0.0
48	684	685	NS	1	48.964	49.386	0.0	0.003	193.312	0.373	1034.936	1096.96	2.926	-91.222	-90.068	0.0
49	687	688	NS	1	48.948	49.385	0.0	0.003	277.791	0.369	1034.816	1096.872	2.606	-91.399	-90.082	0.0
50	687	688	SN	1	48.912	49.386	0.0	0.003	1.291	0.38	1036.624	1096.92	3.667	-91.43	-90.1	0.0
51	689	690	SN	1	48.95	49.386	0.0	0.003	185.089	0.366	1036.752	1096.976	3.33	-91.206	-90.1	0.0
52	689	690	NS	1	48.933	49.386	0.0	0.003	1.291	0.381	1034.464	1096.936	2.783	-91.253	-90.083	0.0
53	690	691	SN	1	48.951	49.385	0.0	0.003	1.291	0.372	1036.312	1096.856	3.049	-91.561	-90.099	0.0
54	690	691	NS	1	48.944	49.385	0.0	0.003	189.975	0.375	1034.584	1096.784	2.451	-91.348	-90.087	0.0
55	691	692	NS	1	48.937	49.385	0.0	0.003	1.291	0.375	1034.584	1096.864	2.605	-91.393	-90.083	0.0
56	691	692	SN	2	48.974	49.385	0.0	0.003	1.291	0.374	1036.48	1096.888	3.211	-91.404	-90.097	0.0
57	692	693	SN	1	48.948	49.386	0.0	0.003	1.291	0.373	1036.472	1096.92	3.302	-91.074	-90.103	0.0
58	692	693	NS	1	48.94	49.385	0.0	0.003	1.291	0.368	1034.456	1096.864	2.618	-91.421	-90.082	0.0
59	693	694	NS	1	48.931	49.386	0.0	0.003	1.291	0.369	1033.992	1096.92	2.793	-91.396	-90.082	0.0
60	693	694	SN	1	48.949	49.386	0.0	0.003	1.291	0.368	1036.44	1096.976	3.515	-91.019	-90.097	0.0
61	694	695	NS	1	48.931	49.386	0.0	0.003	1.291	0.367	1034.128	1096.984	2.946	-91.597	-90.083	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	665	666	SN	1	-34.586	25.503	0.93	-32.972	25.797	2.772	7.966	30.041	32.204	11.091	30.653	32.974	0.103	242.877	0.972	0.103	167.478	0.934	0.103	0.113	0.0	0.103	0.108	0.0
2	666	667	SN	1	-34.046	26.302	3.226	-34.595	25.925	4.202	3.534	33.06	32.791	4.931	31.234	34.029	0.103	214.466	1.564	0.103	243.339	1.361	0.102	0.134	0.0	0.103	0.125	0.0
3	666	667	NS	1	-32.784	27.726	1.72	-32.474	28.338	0.349	8.393	32.613	28.265	-64.95	34.73	38.971	0.103	160.382	1.15	0.103	149.356	1.09	0.102	0.112	0.0	0.102	0.112	0.0
4	667	668	NS	1	-34.974	26.483	0.601	-34.711	27.422	0.568	-2.503	31.565	28.904	-1.584	32.747	41.885	0.103	265.575	3.515	0.103	249.919	3.58	0.103	0.239	0.0	0.102	0.212	0.0
5	667	668	SN	1	-34.226	27.415	2.756	-33.661	28.307	3.43	7.007	30.235	16.052	5.579	30.976	11.611	0.103	223.513	3.099	0.103	196.248	2.813	0.103	0.116	0.0	0.103	0.122	0.0
6	668	669	SN	1	-33.758	27.509	0.549	-34.902	28.417	1.05	8.373	31.457	22.076	8.724	29.191	14.008	0.103	200.753	1.775	0.103	261.162	1.534	0.103	0.112	0.0	0.103	0.112	0.0
7	668	669	NS	1	-34.996	24.871	0.16	-34.951	25.079	0.021	-18.522	32.019	20.645	-4.101	30.079	32.539	0.103	266.848	4.535	0.103	264.1	5.3	0.102	6.089	0.002	0.103	0.304	0.0
8	669	670	SN	1	-34.855	25.038	0.414	-33.792	25.346	0.835	7.69	28.406	21.294	7.554	28.143	13.976	0.103	258.377	1.356	0.103	202.266	1.014	0.103	0.114	0.0	0.103	0.114	0.0
9	669	670	NS	2	-34.555	25.589	0.403	-34.482	25.475	0.432	-2.453	30.048	13.677	-4.023	36.296	21.366	0.103	241.149	3.022	0.103	237.078	3.205	0.103	0.237	0.0	0.102	0.3	0.0
10	670	671	SN	1	-34.868	24.355	0.195	-34.263	25.365	0.6	6.509	29.556	28.87	8.97	29.977	36.962	0.103	259.142	3.26	0.103	225.462	2.487	0.103	0.118	0.0	0.103	0.111	0.0
11	670	671	NS	1	-32.917	24.041	0.498	-34.874	23.901	0.273	-11.828	29.707	19.867	-12.813	29.534	28.31	0.103	165.38	2.026	0.103	259.499	1.809	0.103	1.368	0.001	0.103	1.695	0.002
12	671	672	SN	2	-34.744	24.995	0.209	-34.826	25.739	0.67	8.006	29.228	24.958	9.414	30.114	34.222	0.103	251.859	4.065	0.103	256.621	3.926	0.103	0.113	0.0	0.103	0.11	0.0
13	671	672	NS	1	-34.656	26.019	1.188	-34.032	25.792	1.324	-2.684	31.414	18.929	-1.691	31.08	25.514	0.103	246.721	1.908	0.103	213.776	2.015	0.103	0.245	0.0	0.103	0.214	0.0
14	672	673	SN	1	-33.607	25.343	0.037	-34.717	25.892	1.255	7.901	35.492	18.652	8.453	35.321	22.834	0.103	193.841	3.969	0.103	250.282	3.267	0.102	0.113	0.0	0.102	0.112	0.0
15	672	673	NS	1	-34.878	27.648	2.169	-34.131	28.027	2.51	8.86	30.241	28.427	7.858	30.702	32.704	0.103	270.358	1.024	0.103	218.686	0.963	0.103	0.111	0.0	0.103	0.114	0.0
16	673	674	NS	2	-34.68	27.073	2.321	-31.645	27.835	2.391	3.956	31.157	32.607	3.97	31.278	41.099	0.103	248.174	0.808	0.103	123.434	0.438	0.103	0.131	0.0	0.103	0.131	0.0
17	673	674	SN	1	-34.659	23.655	0.023	-34.273	27.874	2.553	-5.031	35.64	25.986	-2.101	36.05	29.011	0.103	246.965	2.837	0.103	225.949	2.252	0.102	0.355	0.0	0.102	0.226	0.0
18	674	675	NS	1	-34.773	26.213	2.232	-33.715	26.244	1.607	7.786	31.544	44.229	8.227	32.661	56.31	0.103	253.518	2.451	0.103	198.733	1.968	0.103	0.114	0.0	0.102	0.113	0.0
19	674	675	SN	1	-34.99	26.223	0.077	-34.988	27.339	2.532	-14.959	29.71	28.161	0.17	32.707	29.43	0.103	266.445	4.987	0.103	266.394	4.443	0.103	2.726	0.002	0.102	0.173	0.0
20	675	676	SN	1	-34.649	27.152	0.354	-34.704	28.245	2.744	-2.664	31.65	25.593	1.116	31.958	26.216	0.103	246.446	4.838	0.103	249.483	4.407	0.102	0.244	0.0	0.102	0.159	0.0
21	675	676	SN	2	-34.649	27.152	0.354	-34.704	28.245	2.744	-2.664	31.65	25.593	1.116	31.958	26.216	0.103	246.446	4.838	0.103	249.483	4.407	0.102	0.244	0.0	0.102	0.159	0.0
22	675	676	NS	1	-34.682	26.482	2.602	-34.571	25.547	1.083	0.065	34.593	19.137	-1.844	34.002	30.798	0.103	248.257	1.868	0.103	242.01	1.886	0.102	0.175	0.0	0.102	0.219	0.0
23	676	677	SN	1	-34.987	26.847	1.7	-34.498	27.167	4.453	1.727	29.856	23.749	1.286	31.695	25.798	0.103	266.28	2.487	0.103	237.966	2.348	0.103	0.151	0.0	0.102	0.156	0.0
24	676	677	NS	2	-34.837	26.599	3.743	-33.701	25.517	2.316	1.642	31.494	21.329	3.427	31.438	29.727	0.103	257.25	2.891	0.103	198.092	3.014	0.103	0.152	0.0	0.103	0.135	0.0
25	676	677	SN	3	-34.987	26.847	1.7	-34.498	27.167	4.453	1.727	29.856	23.749	1.286	31.695	25.798	0.103	266.28	2.487	0.103	237.966	2.348	0.103	0.151	0.0	0.102	0.156	0.0
26	676	677	NS	4	-34.837	26.599	3.743	-33.701	25.517	2.316	1.642	31.494	21.329	3.427	31.438	29.727	0.103	257.25	2.891	0.103	198.092	3.014	0.103	0.152	0.0	0.103	0.135	0.0
27	677	678	NS	1	-33.514	25.814	2.792	-34.588	25.705	1.426	0.546	30.062	25.629	1.137	30.634	42.43	0.103	189.719	1.952	0.103	242.909	2.055	0.103	0.167	0.0	0.103	0.159	0.0
28	677	678	SN	1	-32.635	26.963	1.846	-33.645	27.405	6.556	-4.347	30.846	32.179	-2.51	34.863	33.675	0.103	154.994	1.578	0.103	195.546	1.762	0.103	0.316	0.0	0.102	0.239	0.0
29	677	678	NS	1	-33.514	25.814	2.79	-34.588	25.705	1.426	0.546	30.062	35.954	1.137	30.636	46.573	0.103	189.719	1.95	0.103	242.909	2.055	0.103	0.167	0.0	0.103	0.159	0.0
30	678	679	NS	1	-34.264	25.945	2.063	-34.272	25.181	0.246	9.83	29.709	33.329	11.301	30.322	45.366	0.103	225.502	2.715	0.103	225.881	2.497	0.103	0.109	0.0	0.103	0.107	0.0
31	678	679	SN	1	-34.024	26.049	0.753	-33.851	26.743	3.315	-20.649	31.259	49.354	-3.606	31.822	52.151	0.103	213.385	1.714	0.103	205.033	1.529	0.103	9.885	0.003	0.102	0.281	0.0
32	678	679	SN	2	-34.024	26.049	0.753	-33.851	26.743	3.315	-20.649	31.259	49.354	-3.606	31.822	52.151	0.103	213.385	1.714	0.103	205.033	1.529	0.103	9.885	0.003	0.102	0.281	0.0
33	679	680	SN	1	-28.933	25.648	0.871	-32.258	25.829	2.781	8.286	31.361	52.767	9.621	32.398	56.588	0.103	66.13	0.085	0.103	142.086	0.071	0.103	0.113	0.0	0.102	0.11	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	679	680	NS	1	-34.325	24.936	1.856	-34.239	24.217	0.026	14.449	30.212	6.538	9.234	30.493	10.905	0.103	228.669	2.376	0.103	224.236	2.285	0.103	0.105	0.0	0.103	0.111	0.0
35	679	680	NS	1	-34.325	24.936	1.828	-34.239	24.217	0.026	9.499	30.212	27.077	9.234	30.916	39.721	0.103	228.669	2.348	0.103	224.236	2.284	0.103	0.11	0.0	0.103	0.111	0.0
36	680	681	SN	1	-34.908	24.987	2.095	-32.572	25.599	3.735	1.747	30.36	35.614	4.453	30.948	39.905	0.103	261.516	0.954	0.103	152.735	0.694	0.103	0.151	0.0	0.103	0.128	0.0
37	680	681	NS	1	-33.732	25.657	1.933	-34.572	26.239	0.102	8.011	32.718	11.361	7.477	32.41	15.41	0.103	199.541	4.322	0.103	242.061	4.202	0.102	0.113	0.0	0.102	0.115	0.0
38	681	682	SN	1	-34.976	27.922	2.965	-32.773	27.806	3.615	-22.403	30.727	22.413	-6.599	30.849	18.757	0.103	265.604	2.73	0.103	160.005	2.628	0.103	14.766	0.009	0.103	0.47	0.0
39	681	682	SN	2	-34.976	27.922	2.965	-32.773	27.806	3.615	-22.403	30.727	22.413	-6.599	30.849	18.757	0.103	265.604	2.73	0.103	160.005	2.628	0.103	14.766	0.009	0.103	0.47	0.0
40	681	682	NS	1	-34.385	26.825	1.096	-34.707	26.988	0.523	8.732	36.335	33.976	8.427	34.413	45.749	0.103	231.824	1.555	0.103	249.712	1.531	0.102	0.112	0.0	0.102	0.112	0.0
41	681	682	NS	2	-34.385	26.825	1.096	-34.707	26.988	0.523	8.732	36.335	33.976	8.427	34.413	45.749	0.103	231.824	1.555	0.103	249.712	1.531	0.102	0.112	0.0	0.102	0.112	0.0
42	682	683	NS	1	-34.697	24.714	0.193	-34.622	27.088	0.221	-16.789	29.447	23.927	-16.506	30.164	34.78	0.103	249.134	5.05	0.103	244.844	4.841	0.103	4.113	0.004	0.103	3.859	0.002
43	682	683	NS	1	-34.697	23.505	0.179	-34.622	24.115	0.187	-16.789	29.078	17.163	-16.506	29.833	25.253	0.103	249.134	5.449	0.103	244.844	4.994	0.103	4.113	0.004	0.103	3.859	0.002
44	682	683	SN	1	-34.694	27.696	1.237	-34.991	28.242	1.904	1.738	33.603	16.85	5.022	32.449	11.249	0.103	248.94	3.25	0.103	266.56	2.976	0.102	0.151	0.0	0.102	0.124	0.0
45	683	684	NS	1	-34.677	24.406	0.14	-34.976	24.118	0.025	-1.155	31.536	18.451	-0.846	30.043	28.495	0.103	247.98	4.764	0.103	265.597	4.632	0.103	0.201	0.0	0.103	0.193	0.0
46	683	684	SN	1	-33.904	25.319	0.594	-33.986	26.214	1.035	7.896	28.72	21.804	8.631	28.59	12.989	0.103	207.578	0.751	0.103	211.486	0.755	0.103	0.113	0.0	0.103	0.112	0.0
47	684	685	SN	1	-34.178	23.802	0.119	-33.689	25.238	0.499	7.698	29.567	29.707	7.765	29.621	33.815	0.103	221.051	2.973	0.103	197.557	2.292	0.103	0.114	0.0	0.103	0.114	0.0
48	684	685	NS	1	-33.41	23.382	0.376	-34.824	24.152	0.592	-4.826	31.517	13.314	-3.255	32.401	20.929	0.103	185.276	1.67	0.103	256.533	1.76	0.103	0.343	0.0	0.102	0.266	0.0
49	687	688	NS	1	-33.611	27.671	1.992	-34.915	28.504	2.157	9.5	30.362	23.252	9.001	30.687	33.132	0.103	194.049	1.427	0.103	261.962	1.418	0.103	0.11	0.0	0.103	0.111	0.0
50	687	688	SN	1	-34.407	24.856	0.164	-34.348	25.134	0.239	0.158	35.714	20.995	2.773	33.306	23.118	0.103	233.029	5.97	0.103	229.872	5.321	0.102	0.174	0.0	0.102	0.14	0.0
51	689	690	SN	1	-34.493	25.617	0.182	-34.948	27.645	2.991	-3.282	29.806	25.545	-2.278	31.74	27.463	0.103	237.744	5.41	0.103	263.941	4.83	0.103	0.268	0.0	0.102	0.232	0.0
52	689	690	NS	1	-34.765	26.558	2.095	-34.895	26.234	0.968	-6.308	30.957	25.633	-0.82	33.264	38.647	0.103	253.063	2.237	0.103	260.772	2.193	0.103	0.446	0.0	0.102	0.193	0.0
53	690	691	SN	1	-34.852	26.33	0.928	-34.01	27.828	3.229	-7.662	30.086	27.143	-1.284	33.067	29.305	0.103	258.197	3.695	0.103	212.677	3.726	0.103	0.576	0.0	0.102	0.204	0.0
54	690	691	NS	1	-33.254	26.361	3.245	-33.116	25.269	1.63	-7.156	30.895	17.374	-5.509	31.375	26.977	0.103	178.734	0.738	0.103	173.163	0.706	0.103	0.523	0.0	0.103	0.386	0.0
55	691	692	NS	1	-34.614	26.35	3.817	-34.509	25.201	2.633	-2.316	30.49	29.051	-1.865	30.588	38.056	0.103	244.362	2.869	0.103	238.518	2.931	0.103	0.233	0.0	0.103	0.219	0.0
56	691	692	SN	2	-34.71	26.986	2.23	-29.388	26.861	6.055	-17.544	31.115	28.25	-26.39	33.018	28.522	0.103	249.865	1.124	0.103	73.429	0.888	0.103	4.879	0.01	0.102	36.858	0.009
57	692	693	SN	1	-33.136	27.159	1.388	-34.617	26.974	4.814	-8.83	30.863	35.281	-10.829	31.562	36.469	0.103	173.948	1.092	0.103	244.596	1.243	0.103	0.728	0.0	0.103	1.104	0.002
58	692	693	NS	1	-34.615	25.831	2.551	-33.918	26.408	0.985	11.341	29.989	34.996	10.846	30.36	47.326	0.103	244.472	1.442	0.103	208.226	1.222	0.103	0.107	0.0	0.103	0.108	0.0
59	693	694	NS	1	-34.583	26.036	2.098	-34.979	25.755	0.286	8.202	30.19	35.987	8.673	30.566	47.699	0.103	242.674	2.472	0.103	265.866	2.33	0.103	0.113	0.0	0.103	0.112	0.0
60	693	694	SN	1	-34.615	25.919	0.672	-34.993	26.486	2.667	8.742	30.888	64.969	9.275	32.13	75.782	0.103	244.525	1.305	0.103	266.68	1.252	0.103	0.111	0.0	0.102	0.11	0.0
61	694	695	NS	1	-34.863	25.012	1.791	-34.96	23.286	0.029	3.995	29.958	25.531	5.18	30.762	36.62	0.103	258.809	3.533	0.103	264.698	3.638	0.103	0.13	0.0	0.103	0.124	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	665	666	SN	1	57.714	58.266	0.0	0.003	340.662	0.386	1215.52	1289.272	14.674	-93.018	-92.044	0.0
2	666	667	SN	1	57.741	58.265	0.0	0.003	1.291	0.391	1215.488	1289.096	14.241	-93.008	-92.029	0.0
3	666	667	NS	1	57.693	58.264	0.0	0.003	1.291	0.388	1210.984	1288.912	12.813	-93.048	-91.994	0.0
4	667	668	NS	1	57.685	58.265	0.0	0.003	1.291	0.366	1211.176	1289.112	11.994	-93.056	-91.996	0.0
5	667	668	SN	1	57.709	58.266	0.0	0.003	1.291	0.371	1215.312	1289.256	13.58	-93.121	-92.029	0.0
6	668	669	SN	1	57.708	58.266	0.0	0.003	1.291	0.365	1214.4	1289.368	13.335	-93.255	-92.027	0.0
7	668	669	NS	1	57.69	58.266	0.0	0.003	1.291	0.363	1211.328	1289.208	12.145	-92.996	-91.998	0.0
8	669	670	SN	1	57.702	58.266	0.0	0.003	1.291	0.367	1214.2	1289.368	13.382	-93.082	-92.025	0.0
9	669	670	NS	2	57.683	58.265	0.0	0.003	1.291	0.374	1211.232	1289.184	12.411	-93.262	-91.998	0.0
10	670	671	SN	1	57.699	58.265	0.0	0.003	1.291	0.368	1214.048	1289.264	13.019	-93.098	-92.038	0.0
11	670	671	NS	1	57.689	58.264	0.0	0.003	1.291	0.375	1211.232	1289.064	12.599	-92.915	-91.998	0.0
12	671	672	SN	2	57.714	58.264	0.0	0.003	1.291	0.375	1214.656	1289.08	13.382	-93.274	-92.037	0.0
13	671	672	NS	1	57.701	58.263	0.0	0.003	1.291	0.379	1211.64	1288.92	11.985	-92.996	-91.999	0.0
14	672	673	SN	1	57.706	58.265	0.0	0.003	1.291	0.381	1214.344	1289.056	13.819	-93.287	-92.037	0.0
15	672	673	NS	1	57.693	58.263	0.0	0.003	1.291	0.376	1211.536	1288.912	11.635	-93.082	-92.012	0.0
16	673	674	NS	2	57.688	58.265	0.0	0.003	264.654	0.373	1211.352	1289.04	11.817	-93.092	-92.01	0.0
17	673	674	SN	1	57.73	58.265	0.0	0.003	270.009	0.38	1215.088	1289.272	14.03	-93.43	-92.041	0.0
18	674	675	NS	1	57.683	58.265	0.0	0.003	274.724	0.382	1210.8	1289.104	12.793	-93.311	-92.01	0.0
19	674	675	SN	1	57.705	58.266	0.0	0.003	1.291	0.366	1214.904	1289.312	13.536	-93.088	-92.04	0.0
20	675	676	SN	1	57.705	58.265	0.0	0.003	1.296	0.37	1214.4	1289.128	13.54	-93.303	-92.039	0.0
21	675	676	SN	2	57.705	58.265	0.0	0.003	1.296	0.37	1214.4	1289.128	13.54	-93.303	-92.039	0.0
22	675	676	NS	1	57.684	58.264	0.0	0.003	1.291	0.378	1211.032	1289.0	12.553	-93.067	-92.013	0.0
23	676	677	SN	1	57.723	58.265	0.0	0.003	1.291	0.38	1214.816	1289.128	14.066	-93.083	-92.037	0.0
24	676	677	NS	2	57.68	58.264	0.0	0.003	1.291	0.373	1210.888	1289.072	12.58	-93.112	-92.013	0.0
25	676	677	SN	3	57.723	58.265	0.0	0.003	1.291	0.38	1214.816	1289.128	14.066	-93.083	-92.037	0.0
26	676	677	NS	4	57.68	58.264	0.0	0.003	1.291	0.373	1210.888	1289.072	12.58	-93.112	-92.013	0.0
27	677	678	NS	1	57.679	58.263	0.0	0.003	1.291	0.369	1210.816	1288.8	10.063	-93.121	-92.012	0.0
28	677	678	SN	1	57.72	58.265	0.0	0.003	1.296	0.377	1214.68	1289.24	13.926	-93.1	-92.037	0.0
29	677	678	NS	1	57.679	58.265	0.0	0.003	1.291	0.368	1210.816	1289.104	12.409	-93.121	-92.012	0.0
30	678	679	NS	1	57.681	58.265	0.0	0.003	1.291	0.368	1210.656	1289.112	12.458	-93.123	-92.01	0.0
31	678	679	SN	1	57.716	58.266	0.0	0.003	1.291	0.373	1214.672	1289.256	13.946	-93.072	-92.036	0.0
32	678	679	SN	2	57.716	58.266	0.0	0.003	1.291	0.373	1214.672	1289.256	13.946	-93.072	-92.036	0.0
33	679	680	SN	1	57.704	58.267	0.0	0.003	1.291	0.377	1214.336	1289.376	14.164	-93.038	-92.036	0.0
34	679	680	NS	1	57.703	58.24	0.0	0.003	1.291	0.373	1211.312	1285.608	2.396	-93.092	-92.01	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	679	680	NS	1	57.703	58.266	0.0	0.003	1.291	0.372	1211.312	1289.232	12.846	-93.092	-92.01	0.0
36	680	681	SN	1	57.705	58.266	0.0	0.003	1.291	0.392	1214.144	1289.352	14.622	-93.062	-92.051	0.0
37	680	681	NS	1	57.686	58.245	0.0	0.003	1.291	0.386	1210.776	1284.976	1.934	-93.026	-92.011	0.0
38	681	682	SN	1	57.706	58.265	0.0	0.003	1.291	0.39	1214.352	1289.232	14.029	-93.099	-92.03	0.0
39	681	682	SN	2	57.706	58.265	0.0	0.003	1.291	0.39	1214.352	1289.232	14.029	-93.099	-92.03	0.0
40	681	682	NS	1	57.693	58.265	0.0	0.003	1.291	0.375	1211.648	1289.112	12.926	-93.069	-92.001	0.0
41	681	682	NS	2	57.693	58.265	0.0	0.003	1.291	0.375	1211.648	1289.112	12.926	-93.069	-92.001	0.0
42	682	683	NS	1	57.689	58.267	0.0	0.003	1.291	0.361	1211.872	1289.392	12.235	-93.075	-92.002	0.0
43	682	683	NS	1	57.689	58.211	0.0	0.003	1.291	0.359	1211.872	1281.696	0.247	-93.075	-92.002	0.0
44	682	683	SN	1	57.7	58.267	0.0	0.003	1.291	0.367	1213.696	1289.456	13.045	-93.122	-92.025	0.0
45	683	684	NS	1	57.693	58.267	0.0	0.003	1.291	0.368	1212.056	1289.352	12.191	-93.085	-92.007	0.0
46	683	684	SN	1	57.697	58.267	0.0	0.008	1.291	0.364	1213.392	1289.432	13.494	-93.112	-92.02	0.0
47	684	685	SN	1	57.697	58.268	0.0	0.003	1.291	0.369	1213.32	1289.264	13.362	-93.085	-92.032	0.0
48	684	685	NS	1	57.702	58.265	0.0	0.003	1.291	0.374	1212.224	1289.176	12.905	-93.09	-92.004	0.0
49	687	688	NS	1	57.694	58.265	0.0	0.003	277.234	0.369	1212.072	1289.064	12.029	-93.118	-92.015	0.0
50	687	688	SN	1	57.7	58.265	0.0	0.003	1.291	0.386	1213.544	1289.168	15.158	-93.357	-92.034	0.0
51	689	690	SN	1	57.704	58.265	0.0	0.003	184.532	0.368	1214.176	1289.224	13.484	-93.076	-92.034	0.0
52	689	690	NS	1	57.689	58.265	0.0	0.003	180.5	0.386	1211.672	1289.152	13.181	-93.176	-92.017	0.0
53	690	691	SN	1	57.706	58.264	0.0	0.003	212.708	0.38	1214.088	1289.112	13.651	-93.306	-92.034	0.0
54	690	691	NS	1	57.704	58.264	0.0	0.003	189.418	0.375	1212.352	1288.952	12.841	-93.071	-92.02	0.0
55	691	692	NS	1	57.693	58.264	0.0	0.003	1.291	0.371	1211.776	1289.056	12.684	-93.12	-92.017	0.0
56	691	692	SN	2	57.702	58.265	0.0	0.003	1.291	0.377	1213.92	1289.128	13.8	-93.503	-92.031	0.0
57	692	693	SN	1	57.698	58.265	0.0	0.003	1.291	0.374	1213.768	1289.136	13.709	-93.094	-92.036	0.0
58	692	693	NS	1	57.687	58.265	0.0	0.003	1.291	0.372	1211.552	1289.056	12.796	-93.061	-92.015	0.0
59	693	694	NS	1	57.684	58.265	0.0	0.003	1.291	0.375	1211.24	1289.104	12.542	-93.066	-92.015	0.0
60	693	694	SN	1	57.716	58.266	0.0	0.003	1.291	0.374	1214.04	1289.232	13.537	-93.024	-92.031	0.0
61	694	695	NS	1	57.695	58.266	0.0	0.003	279.351	0.371	1211.888	1289.192	13.141	-93.121	-92.015	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	665	666	SN	1	-33.048	19.87	0.0	-33.169	19.913	0.0	3.26	24.526	3.142	5.73	25.219	4.547	0.08	134.904	0.848	0.08	138.684	0.651	0.08	0.106	0.0	0.08	0.094	0.0
2	666	667	SN	1	-34.892	19.839	0.0	-34.588	20.088	0.0	0.97	24.342	0.644	-0.041	24.485	0.431	0.08	206.216	0.964	0.08	192.259	0.854	0.08	0.126	0.0	0.08	0.139	0.0
3	666	667	NS	1	-34.851	21.733	0.0	-34.255	18.499	0.0	3.294	27.217	1.607	3.068	25.28	1.862	0.08	204.229	1.171	0.081	178.068	1.18	0.08	0.106	0.0	0.08	0.107	0.0
4	667	668	NS	1	-34.793	18.796	0.0	-34.956	21.326	0.0	-23.844	24.672	0.144	-8.555	24.353	0.379	0.08	201.557	3.179	0.08	209.241	3.339	0.08	16.254	0.002	0.08	0.543	0.0
5	667	668	SN	1	-34.532	19.961	0.0	-34.84	20.758	0.0	-2.118	24.432	0.619	3.1	24.463	0.328	0.08	189.805	3.175	0.08	203.711	2.959	0.08	0.178	0.0	0.08	0.107	0.0
6	668	669	SN	1	-34.973	20.19	0.0	-33.197	20.569	0.0	2.785	24.016	1.051	3.187	22.704	0.064	0.08	210.04	1.71	0.08	139.606	1.693	0.08	0.109	0.0	0.08	0.106	0.0
7	668	669	NS	1	-34.816	17.924	0.0	-34.755	17.69	0.0	-5.966	24.098	0.304	-25.408	24.058	0.499	0.081	202.642	3.502	0.081	199.771	4.235	0.08	0.329	0.0	0.08	23.274	0.014
8	669	670	SN	1	-34.962	18.643	0.0	-34.489	18.846	0.0	1.377	24.154	1.99	2.643	23.849	1.773	0.08	209.576	1.52	0.08	187.937	1.24	0.08	0.121	0.0	0.08	0.11	0.0
9	669	670	NS	2	-34.408	17.803	0.0	-34.967	18.413	0.0	-10.211	23.866	0.213	-17.046	23.877	0.364	0.081	184.479	2.923	0.081	209.799	3.125	0.08	0.765	0.0	0.08	3.447	0.01
10	670	671	SN	1	-34.889	18.202	0.0	-34.807	19.279	0.0	2.641	24.27	1.817	3.398	24.056	2.62	0.081	206.077	2.379	0.08	202.195	2.029	0.08	0.11	0.0	0.08	0.105	0.0
11	670	671	NS	1	-33.614	18.451	0.0	-34.561	17.961	0.0	-13.196	24.564	0.248	-11.486	24.095	0.321	0.081	153.646	1.635	0.081	191.084	1.541	0.08	1.457	0.003	0.08	1.004	0.001
12	671	672	SN	2	-34.813	18.157	0.0	-34.898	19.324	0.0	1.382	23.764	1.092	3.933	24.212	0.278	0.081	202.491	3.406	0.08	206.477	3.498	0.08	0.121	0.0	0.08	0.102	0.0
13	671	672	NS	1	-34.546	18.521	0.0	-33.936	19.551	0.0	-22.688	23.293	0.167	-15.945	23.801	0.64	0.081	190.398	1.643	0.08	165.496	1.866	0.08	12.471	0.096	0.08	2.689	0.012
14	672	673	SN	1	-34.789	19.177	0.0	-34.759	20.179	0.0	1.3	24.844	2.479	2.103	25.698	2.402	0.08	201.384	3.025	0.08	200.027	2.846	0.08	0.122	0.0	0.08	0.115	0.0
15	672	673	NS	1	-34.97	20.373	0.0	-34.357	20.735	0.0	-0.772	24.785	2.067	-0.916	24.24	2.199	0.08	209.905	1.139	0.08	182.282	1.143	0.08	0.15	0.0	0.08	0.153	0.0
16	673	674	NS	2	-34.419	20.397	0.0	-33.976	20.611	0.0	2.967	24.624	2.854	1.515	25.37	4.805	0.08	184.933	0.771	0.08	167.009	0.706	0.08	0.108	0.0	0.08	0.12	0.0
17	673	674	SN	1	-34.829	18.188	0.0	-34.993	20.402	0.0	-9.031	24.984	2.451	-5.196	25.694	2.584	0.081	203.239	3.115	0.08	211.065	3.015	0.08	0.598	0.0	0.08	0.287	0.0
18	674	675	NS	1	-34.403	20.893	0.0	-34.877	19.83	0.0	2.398	24.762	3.54	3.152	26.138	7.341	0.08	184.275	2.235	0.08	205.48	1.969	0.08	0.112	0.0	0.08	0.107	0.0
19	674	675	SN	1	-34.425	19.955	0.0	-34.269	20.456	0.0	-20.528	24.596	2.127	-5.844	25.897	2.315	0.08	185.214	4.411	0.08	178.661	4.438	0.08	7.609	0.023	0.08	0.322	0.0
20	675	676	SN	1	-34.963	21.109	0.0	-34.454	21.046	0.0	-25.726	24.938	2.483	-29.354	26.055	2.184	0.08	209.611	4.645	0.08	186.43	4.488	0.08	25.04	0.037	0.08	57.663	0.02
21	675	676	SN	2	-34.963	21.109	0.0	-34.454	21.046	0.0	-25.726	24.938	2.483	-29.354	26.055	2.184	0.08	209.611	4.645	0.08	186.43	4.488	0.08	25.04	0.037	0.08	57.663	0.02
22	675	676	NS	1	-34.253	19.853	0.0	-34.668	18.755	0.0	-0.758	24.61	2.015	-0.066	26.254	4.743	0.08	177.986	2.201	0.08	195.843	2.241	0.08	0.15	0.0	0.08	0.139	0.0
23	676	677	SN	1	-34.974	20.117	0.0	-33.687	21.839	0.0	-11.489	24.87	1.664	-4.415	25.872	1.88	0.08	210.135	2.258	0.08	156.238	2.334	0.08	1.004	0.001	0.08	0.251	0.0
24	676	677	NS	2	-34.657	20.908	0.0	-34.574	19.155	0.0	-1.957	24.771	2.495	0.229	25.334	4.094	0.08	195.374	2.29	0.08	191.634	2.303	0.08	0.174	0.0	0.08	0.135	0.0
25	676	677	SN	3	-34.974	20.117	0.0	-33.687	21.839	0.0	-11.489	24.87	1.664	-4.415	25.872	1.88	0.08	210.135	2.258	0.08	156.238	2.334	0.08	1.004	0.001	0.08	0.251	0.0
26	676	677	NS	4	-34.657	20.908	0.0	-34.574	19.155	0.0	-1.957	24.771	2.495	0.229	25.334	4.094	0.08	195.374	2.29	0.08	191.634	2.303	0.08	0.174	0.0	0.08	0.135	0.0
27	677	678	NS	1	-34.733	20.104	0.0	-34.936	19.406	0.0	2.185	24.768	4.404	0.492	24.952	5.114	0.08	198.76	1.682	0.08	208.276	1.814	0.08	0.114	0.0	0.08	0.131	0.0
28	677	678	SN	1	-34.75	19.141	0.0	-34.55	20.37	0.0	-12.396	24.93	1.923	-27.909	25.52	2.143	0.08	199.554	1.419	0.08	190.603	1.626	0.08	1.223	0.003	0.08	41.353	0.003
29	677	678	NS	1	-34.733	20.104	0.0	-34.936	19.406	0.0	2.185	24.768	4.339	0.492	24.952	4.381	0.08	198.76	1.677	0.08	208.276	1.814	0.08	0.114	0.0	0.08	0.131	0.0
30	678	679	NS	1	-34.549	20.008	0.0	-34.984	19.135	0.0	2.827	24.4	2.38	2.169	24.8	4.789	0.08	190.564	2.361	0.08	210.602	2.356	0.08	0.109	0.0	0.08	0.114	0.0
31	678	679	SN	1	-34.903	20.876	0.0	-33.285	20.789	0.0	-28.223	24.607	4.895	-23.757	25.701	6.895	0.08	206.7	1.566	0.08	142.47	1.453	0.08	44.449	0.097	0.08	15.935	0.058
32	678	679	SN	2	-34.903	20.876	0.0	-33.285	20.789	0.0	-28.223	24.607	4.895	-23.757	25.701	6.895	0.08	206.7	1.566	0.08	142.47	1.453	0.08	44.449	0.097	0.08	15.935	0.058

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	679	680	SN	1	-31.579	19.79	0.0	-29.699	20.056	0.0	3.367	24.678	5.052	4.788	25.973	8.341	0.08	96.194	0.166	0.08	62.427	0.104	0.08	0.105	0.0	0.08	0.098	0.0
34	679	680	NS	1	-34.521	19.329	0.0	-34.362	16.573	0.0	4.785	24.658	0.66	4.036	23.094	0.262	0.08	189.341	2.476	0.081	182.526	2.472	0.08	0.098	0.0	0.08	0.101	0.0
35	679	680	NS	1	-34.521	19.329	0.0	-34.362	16.573	0.0	3.616	24.658	4.99	3.424	24.929	4.994	0.08	189.341	2.461	0.081	182.526	2.47	0.08	0.104	0.0	0.08	0.105	0.0
36	680	681	SN	1	-32.719	19.151	0.0	-34.442	19.52	0.0	-0.27	24.712	0.685	-0.154	25.097	0.492	0.08	125.058	1.023	0.08	185.91	0.931	0.08	0.142	0.0	0.08	0.14	0.0
37	680	681	NS	1	-34.855	18.761	0.0	-34.946	18.931	0.0	4.536	24.5	0.058	2.24	24.831	0.022	0.08	204.492	3.917	0.08	208.772	3.922	0.08	0.099	0.0	0.08	0.113	0.0
38	681	682	SN	1	-34.999	20.122	0.0	-33.941	20.821	0.0	-7.798	24.202	0.574	-7.125	24.533	0.286	0.08	211.366	2.136	0.08	165.67	1.852	0.08	0.467	0.0	0.08	0.409	0.0
39	681	682	SN	2	-34.999	20.122	0.0	-33.941	20.821	0.0	-7.798	24.202	0.574	-7.125	24.533	0.286	0.08	211.366	2.136	0.08	165.67	1.852	0.08	0.467	0.0	0.08	0.409	0.0
40	681	682	NS	1	-33.497	20.733	0.0	-34.806	19.312	0.0	2.666	25.3	0.425	2.919	24.615	0.741	0.08	149.563	1.29	0.08	202.175	1.637	0.08	0.11	0.0	0.08	0.108	0.0
41	681	682	NS	2	-33.497	20.733	0.0	-34.806	19.312	0.0	2.666	25.3	0.425	2.919	24.615	0.741	0.08	149.563	1.29	0.08	202.175	1.637	0.08	0.11	0.0	0.08	0.108	0.0
42	682	683	NS	1	-34.928	19.395	0.0	-33.837	20.934	0.0	-25.784	23.474	0.133	-28.27	23.886	0.357	0.08	207.888	3.735	0.08	161.737	3.849	0.08	25.377	0.011	0.08	44.936	0.038
43	682	683	NS	1	-34.928	18.425	0.0	-33.837	20.934	0.0	-25.784	21.999	0.0	-28.27	22.5	0.004	0.081	207.888	4.068	0.08	161.737	4.009	0.08	25.377	0.013	0.08	44.936	0.053
44	682	683	SN	1	-34.222	20.657	0.0	-34.697	20.059	0.0	1.264	23.909	0.749	3.135	23.618	0.51	0.08	176.749	2.494	0.08	197.151	2.465	0.08	0.122	0.0	0.08	0.107	0.0
45	683	684	NS	1	-34.988	17.689	0.0	-34.693	17.647	0.0	-27.437	23.761	0.076	-24.28	23.855	0.435	0.081	210.858	3.526	0.081	196.972	3.959	0.08	37.107	0.01	0.08	17.966	0.02
46	683	684	SN	1	-34.45	20.043	0.0	-34.753	20.062	0.0	3.257	23.713	0.755	2.663	23.199	0.054	0.08	186.27	1.28	0.08	199.743	1.088	0.08	0.106	0.0	0.08	0.11	0.0
47	684	685	SN	1	-34.659	17.958	0.0	-34.781	18.652	0.0	1.985	24.296	2.851	2.68	23.844	3.708	0.081	195.405	2.143	0.08	200.973	1.927	0.08	0.116	0.0	0.08	0.11	0.0
48	684	685	NS	1	-34.301	17.775	0.0	-34.677	17.342	0.0	-25.08	24.253	0.371	-19.942	24.129	0.444	0.081	179.994	0.992	0.081	196.247	1.008	0.08	21.588	0.001	0.08	6.656	0.004
49	687	688	NS	1	-33.969	20.43	0.0	-32.692	20.936	0.0	4.306	24.178	2.257	2.65	24.717	3.597	0.08	166.699	0.873	0.08	124.288	0.879	0.08	0.1	0.0	0.08	0.11	0.0
50	687	688	SN	1	-34.832	19.021	0.0	-34.594	19.656	0.0	1.312	24.93	3.028	2.191	25.284	2.897	0.08	203.372	4.64	0.08	197.036	4.548	0.08	0.122	0.0	0.08	0.114	0.0
51	689	690	SN	1	-34.942	19.148	0.0	-34.417	21.579	0.0	-14.477	24.768	2.043	-7.418	26.138	1.992	0.08	208.569	3.849	0.08	184.86	3.756	0.08	1.936	0.005	0.08	0.433	0.0
52	689	690	NS	1	-34.369	20.535	0.0	-34.521	18.704	0.0	-4.594	25.529	4.689	-5.374	26.019	8.532	0.08	182.834	1.766	0.08	189.336	1.69	0.08	0.259	0.0	0.08	0.296	0.0
53	690	691	SN	1	-34.676	20.413	0.0	-34.379	21.675	0.0	-25.423	24.701	2.198	-12.538	25.923	2.151	0.08	196.19	2.612	0.08	183.215	2.643	0.08	23.358	0.04	0.08	1.261	0.004
54	690	691	NS	1	-33.669	20.393	0.0	-34.694	18.902	0.0	-12.872	24.514	1.768	-8.944	24.823	3.878	0.08	155.612	0.963	0.08	196.997	1.013	0.08	1.357	0.005	0.08	0.588	0.0
55	691	692	NS	1	-34.982	19.919	0.0	-34.765	19.51	0.0	-2.865	24.612	3.96	-1.264	24.669	4.379	0.08	210.509	2.056	0.08	200.313	2.341	0.08	0.197	0.0	0.08	0.159	0.0
56	691	692	SN	2	-34.193	19.277	0.0	-34.024	20.922	0.0	-19.416	24.819	1.667	-20.91	25.826	1.89	0.08	175.571	1.087	0.08	168.895	0.905	0.08	5.904	0.009	0.08	8.305	0.005
57	692	693	SN	1	-34.615	20.104	0.0	-34.315	20.758	0.0	-19.509	24.646	3.087	-29.36	25.458	3.895	0.08	193.508	1.078	0.08	180.581	0.968	0.08	6.029	0.022	0.08	57.732	0.041
58	692	693	NS	1	-34.066	21.18	0.0	-34.803	19.578	0.0	2.186	24.489	2.698	-0.881	24.777	4.151	0.08	170.498	1.399	0.08	201.977	1.514	0.08	0.114	0.0	0.08	0.152	0.0
59	693	694	NS	1	-34.915	19.723	0.0	-34.051	17.553	0.0	3.124	24.714	4.072	2.868	25.117	5.296	0.08	207.309	2.069	0.081	169.916	2.255	0.08	0.107	0.0	0.08	0.109	0.0
60	693	694	SN	1	-33.737	19.403	0.0	-34.738	20.435	0.0	3.814	24.697	7.349	4.273	25.718	12.265	0.08	158.06	1.036	0.08	199.003	0.967	0.08	0.103	0.0	0.08	0.1	0.0
61	694	695	NS	1	-34.827	19.367	0.0	-34.915	17.692	0.0	4.293	24.89	3.931	2.511	25.269	3.718	0.08	203.127	3.333	0.081	207.36	3.531	0.08	0.1	0.0	0.08	0.111	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors